

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE December 31, 1953

TO: Continental Oil Company

Box 427, Hobbs, New Mexico

GENTLEMEN:

Form C-104 for your Hawk B-9 #7 9-11-37 Tubb
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will be necessary for you to;

- () Comply with the provisions of Rule 4 of Commission Order _____
- () Comply with the provisions of Rule 7 of Commission Order _____
- () File Form C-123

Pending further Commission action this unit will be assigned an _____ acre allowable.

Normal 160 acre unit

Stanley J. Stanley
A. L. Porter, Jr.
Proration Manager

ALP/pb

cc/ Transporter **Continental Pipe Line**

— — — — — 100 — — — — —

$$f_{\text{eff}} = \frac{\int_0^L f(x) dx}{L} = \frac{1}{L} \left(\int_0^{L/2} f(x) dx + \int_{L/2}^L f(x) dx \right) = \frac{1}{L} \left(\int_0^{L/2} f(x) dx + \int_0^{L/2} f(L-x) dx \right)$$

100

[illegible]
$$g_{\alpha\beta} = \frac{1}{2} \left(\frac{1}{\alpha} \frac{\partial^2 \mathcal{L}}{\partial \phi^\alpha \partial \phi^\beta} + \frac{1}{\beta} \frac{\partial^2 \mathcal{L}}{\partial \phi^\beta \partial \phi^\alpha} \right) \quad (2.10)$$

1. *Chlorophyll a* (Chl *a*)